SCHEME OF WORK ON ALL THE SUBJECTS IN JSS1

JSS1 BUSUINESS STUDIES
1ST TERM

1. Registration and placement inn classes
2. Introduction to business studies: (i) meaning (ii) importance (iii) components, the office (i) meaning (ii) types small office, large office (iii) the different offices in an organization
3. Office staff (i) clerical staff (ii) meaning (iii) functions (iv) Qualities (2) confidentiality of office information. Right attitude to work (1) punctuality and regularity (i) meaning (ii) attributes – commitment interest, promptness consistency, Rearward, sanctions (ii) Devotion to duty, meaning of devotion to duty, Effects on productivity and development
4. Introduction to commerce (1) Commerce (i) meaning (ii) importance (2) Activity which aid commerce
5. Division of commerce (i) commerce divisions – Home and foreign trade (2) types (i) Home trade ; wholesale , retail (ii) foreign trade, import, Export, Enterport
6. Production   (1) Production (i) meaning (ii) Types – industry Extractive manufacturing ; constructive, commerce, Trade, Aid s to trade services :- Direct services, indirect services
7. MID TERM TEST / BREAK
8. INTRODUCTION : TO BOOK KEEPING (I) MEANING OF BOOK KEEPING (II) IMPORTANCE OF BOOK KEEPING (3) Essential qualities of Book – Keeping (4) common book keeping practices
9. Introduction of keyboarding (1) keyboarding (i) meaning (ii) importance (iii) correct sitting posture for keyboarding
10. Parts of computer keyboard (1) Parts of the computer keyboard Uses (2) similarities between the typewriter and computer keyboard
11. Revision
12. Examination and marking
13. Closure.

JSS1 BUSUINESS STUDIES
2ND TERM

1. Resumption class Exercise and copying of second term scheme of work
2. Honesty in Business (i) meaning of truthfulness (ii) Attributes of truthfulness (ii) factors that cause people to lie (iv) rewards for being truthful (v) consequences of not being truthful (vi) meaning of fair play (vii) attributes of fair play
3. Types of occupation (i) occupations : meaning (ii) Divisions – primary, industrial, commercial, services (iii) factors which affect occupation (iv) Differences between direct and indirect services
4. Forms of business organization (1) Business organization (i) Types sole proprietorship, partnership.
5. Entrepreneurship (i) meaning of Entrepreneurship Enterprice self-employment (2) facilities available for self-employment (3) successful entrepreneurs in your locality, Nigeria, international
6. Chemical (i) meaning of chemical (2) meaning of Ethics (i) Ethics of sourcing chemicals – from licensed, chemical vendours, good handling techniques; good distribution proper disposal (3) Need for monitoring and control for chemicals (i) chemicals suitable for use 9ii) Need for monitoring and controlling food, Drugs, Chemicals
7. MID TERM TEST / BREAK
8. Source Documents (i) meaning of source document (2) Uses of source documents (3) Types (i) invoice, sales invoice, purchases invoice (ii) Receipts for payment made (iii) Cash register tapes (iv) Credit notes (v) Debit notes (vi) cheques
9. Journals (i) meaning (ii) Types (iii) forms of a journal
10. Care of the computer (1) Care of the computer 92) items used for the care of the computer. Correct keyboarding. Techniques 9i) the keyboarding rows; Top, upper, home, Not term (2) Division of the keyboard: left hand, side, Right hand side
11. Revision
12. Examination and marking of scripts
13. Closure.

JSS1 BUSUINESS STUDIES
3RD TERM

1. Resumption test / copying of second term scheme of work
2. The departments in an office organization (1) various departments in an organization – Administrative, purchasing, Accounting sales, personnel, planning, transport (2) functions of the various department.
3. Forms of Business organization (i) Types, meaning, limited liability companies, cooperative societies, public utility Enterprises (ii) Advantages and disadvantages of each form of business (iii) Research for government ownership
4. Consumer, market and society (i) meaning (ii) consumers, market and society (2) Need / importance of consumer education (3) consequences of lack of consumer education
5. Double entry Book keeping (1) meaning of double entry book keeping (2) double entry treatment of assets (3) Double entry treatment of liability (4) double entry treatment of expenses (5) meaning of journals (6) meaning of ledgers (7) classes of ledger (8) classification of accounts (i) Real (ii) Nominal (iii) personal (iv) impersonal
6. Home row keys contd: keyboard rows: Top / upper Home, nottern (2) Two division of the keyboard: left and side, right hand side
7. MID TERM / BREAK
8. Alphanumeric keys 91) Alphanumeric keys- identification soft touch, manipulation 92) the manipulation of the basic service keys using soft touch (3) Basic service keys. Correct finger placement on the basic service keys
9. Correct spacing and punctuation marks (1) correct spacing and punctuation marks. Identification, correct finger placement, correct use of punctuation mark keys, correct spacing after punctuation marks.
10. Revision
11. Examination and marking of scripts
12. Working of results
13. Closure.

Physical and health Education

1st Term JSS 1

1. Resumption Exercise copying of scheme of work and Compound Cleaning.
2. Concept of physical education- meaning, scope and objectives of physical Education
3. Concept of health education- Meaning, scope and objective of health education
4. Fundamental human movement- Define fundamental human movement, Locomotors and Non-Locomotors movement.
5. Physical fitness- Meaning, components of physical fitness- Health-related and performance/Skill related components, characters of a physically fit person. Importance of physical fitness.
6. Physical fitness- Test and measurement
7. Mid Term Test and Break
8. Recreation- Meaning of recreation, benefits, types, difference between recreation and mere exercise.
9. Leisure and dance- Meaning of leisure and dance, difference between leisure and dance. Benefits
10. Revision
11. 11-12 Examination
12. 13. Closure.

Physical and health Education

2nd Term JSS 1

1. Resumption Exercise, copying of scheme and compound cleaning.
2. Athletics- Track events: Basic skills and technique in track events
3. Athletics- Filed events- Throws; shotput, Discus and Javelin
4. Athletics- Filed events. Jumps- High Jump, Long jump and Triple jump.
5. Soccer- Brief history, facilities and equipment, court dimension.
6. Soccer- Skills, Rules and Regulation, Officiation.
7. Mid Term Test and Break
8. Volley Ball: Brief history, facilities and equipment, court dimension.
9. Volleyball: Skills, Rules and Regulation, Officiation.
10. Revision
11. -12 Examination
12. 13. Closure

Physical and health Education

3rd Term JSS 1

1. Resumption Exercise, copying of scheme of work and Compound cleaning
2. Contact Sports: Definition and examples of contact sports. Basic skills, benefits and safety measures in contact sport.
3. Non-Contact Sports: Definition and examples of non-contact sports. Basic Skills, benefits and safety measures in non-contact sports.
4. Personal Health: Determinant of heakth, characteristics of a healthy persn. Heredity, life style and environment
5. School and community health: Meaning of sewage and refuse. Methods of sewage and refuse disposal. Sources of Water Supply.
6. Food-Meaning of Food, types of Food, Classes and importance of food nutrients. Importance of foods.
7. Midterm Test and Break.
8. Pathogens/Diseases and Prevention: Meaning of Pathogens. Eg. Of germs. Meaning of Communicable disease. Types of diseases under each type of communicable diseases.
9. Non-communicable disease: Definition/Explanation. Examples, prevention and control of non-communicable diseases.
10. Revision
11. -13 Examination
12. 14. Closure.

Agricultural science
1ST Term JSS1

1. Copying of scheme and Resumption Test
2. Definition/ History of Agriculture (b) Derivation of Agriculture (c) Importance of Agriculture to the society and the Nation. Eg. Food, clothing, shelter, income and foreign – exchange.
3. Types of Agricultural practice in localities: pastoral farming & Arable Farming etc.
4. Forms of Agricultural Activities in the communities: Growing of crops, rearing/ raising of animals / livestock etc.
5. Forms of Agricultural Activities in the communities: rearing of fishes and marketing selling of Agricultural / Farm produce.
6. Forms of crop plants: Monocotyledonous plants: Maize, Guinea corn and rice etc.
7. MID TERM TEST AND BREAK
8. Crop plant forms contd: Dicotyledonous plants. Eg. Beans, melon etc.
9. Classification of crops based on their life-span: i) Animal crops -> Maize, yam , rice etc. ii) Biennial / Biannual crops -> Cassava, Pumpkin and cocoyam iii) perennial / permanent crops -> Mango, cocoa & oranges etc.
10. Uses of crops for food E.G cereals, tubers, pulses/ legumes, fruits & vegetables
11. Revision
12. Examination
13. Closure.

Agricultural Science
2nd Term JSS1

WEEK
1. Resumption test, revision and copying of scheme of work
2. Uses of crops: Example: Oil crops, Spices, Legumes, beverages etc.
3. Uses of crops as source of ; carbohydrates, protein, fats and oil, minerals & Vitamin etc
4. Types of farm Animals -> Diary, work, guard & meat animals etc.
5. Types of farm Animals cont's: poultry, Aquatic, Terrestrial etc
6. Basic characteristics of farm Animals: Early maturing, prolific features, resistant to pest and diseases and strength.
7. MID TERM TEST & BREAK
8. Classification of farm Animals Based on size (1) large & small Animal (2) Habitats: Aquatic And terrestrial Animals
9. Classification of farm Animals based on mammals and Non-mamals
10. Uses of farm Animals: Work, Food, Guard / Security etc
11. Revision
12. Examination
13. Closure

Agricultural science
3RD Term JSS1

WEEK

1. Resumption test, copying of scheme and revision
2. Weeds and characteristics of weeds
3. Uses of weeds -> medicine, food etc
4. Methods of weed control -> rotation of crops, herbicides, cultural and mechanical methods etc
5. Effects of weed control methods on vegetation and soil pollution / ground water etc
6. Classification of insect pest Based on mouth parts i) piercing & sucking insect's ii) biting and chewing iii) boring insects.
7. MID TERM TEST / BREAK
8. Description of the damages done by crop pests
9. Effects of crop pests on field of crops
10. Factors of production and its importance – land, water, labour, money and management etc.
11. Revision
12. Examination
13. Closure.

Computer Studies
1st Term JSS1

WEEKS
1. TECHNOLOGY OF INFORMATION Age/ Historical development of computers.
   - Different information Age
   - Early counting devices (fingers, stone or table sticks, cowries etc.)
   - Problems of counting Large numbers of early counting device
2. Historical development of computers (contd)
   - Mechanical counting and calculating devices (Abacus slide rule etc)
3. Historical development of computer.
   - Electro-mechanical counting device
4. Historical development of computer
   - Electro-mechanical (counting device 2 (exottied abnez and Joseph. J. acquard 100m).
5. Historical development of computers (contd)
   - Electro-mechanical counting devices 3(Charles obbage, Anaytical machine and Philip Emeagwali
6. Historical development of computers(contd)
   - Electronic counting device and modern computers (Hollerith punch. Cards, John Von Newman machine modern machine)
7. MID TERM TEST AND MID TERM BREAK
8. Historical development of computers (contd)
   - Generations of computer / introduction 1st generation, 2nd generation
9. Historical development of computer (contd)
   - Computers ii (3rd , 4th and 5th generation)
10. Revision/Examination
11. Examination
12. closure

COMPUTER STUDIES
2nd Term JSS1

WEEKS

1. resumption exercise and copying of scheme of work
2. data processing   I
   - Definition
   - Data processing cycle / stage (Data gathering, data collation, Data input)
3. Data processing   II
   - Data processing cycle / stage (processing stage, storage stage, output stage)
4. Data processing   III
   - Importance of the computer as a tool for processing Data
   (a) Increased accuracy
   (b) Efficient storage facilities
   (c) Fast access to information
   (d) Handles repetitive tasks
5. Computer ethics   I
   (a) Setting of computer
6. Computers ethics   II (practical)
7. MID TERM TEST AND BREAK
8. Computer ethics   III
   - Laboratory rules and regulation.
   (a) Arrange chairs and tables in a comfortable manner.
   (b) Arrange the computers and peripheral in an orderly manner.
9. Computer ethics IV (Practical's). Computer laboratory rules and regulation II
   (a) Switch off all power supplies before leaving the lab.
   (b) Turn off / shut down computer accordingly after use
   (c) Foods and drinks are not allowed inside the lab.
10. Revision
11. Examination/ closure.

COMPUTER STUDIES
3rd Term JSS1

WEEKS

1. Introduction to Keyboard
2. Care of the computer
3. Care of the computer (contd)
4. Parts of computer keyboard
5. Correct keyboarding Techniques
6. Home Row keys
7. MID TERM TEST AND BREAK
8. Alpha Numeric Keys
9. Basic service keys
10. Correct spacing and Punctuation Marks
11. Revision
12. -13. EXAMINATION

Christian Religious Studies
1ST Term JSS1

1. Registration, Resumption Test, Copying Of First Term's Scheme Of Work
2. God and His Creation – The Creation Story. Biblical Account
3. WHY God created human beings
4. Marriage
5. Functions of marriage
6. Disobedience – i) meaning of disobedience ii) Biblical account of first human disobedience
7. MID TERM TEST AND BREAK
8. Consequences of Adam and Eve's disobedience Gen 3: 14-19
9. Learner's disobedience and consequences, Home , School and the society
10. Disobedience to National laws
11. Revision
12. Examination
13. Result processing and closure

Christian Religious Studies
2nd Term JSS1

1. (a) Resumption test (b) Copying of 2nd term's scheme of work (c) Revision of 1st term's examination
2. God's call to repentance (a) King David disobey God's call to repentance (Sam 12:7-13, Ps 51: 1-19, (b) Zacchaeus (Luke 19: 1-9)
3. The people of Nineveh repent of their sins (Jonah 3:1-10)
4. (a) John the Baptist. Calls for repentance (Luke 3:1-14) (b) Consequences of lack of repentance (1Sam 3: 18; 4: 10-21)
5. Call to obedience (a) meaning of obedience (b) Abraham obeys God's call (Gen 12:1-19)
6. Blessings from obeying God's call (Gen 12: 1-9). The birth of Isaac (Gen 2:1-8)
7. MID TERM TEST / BREAK
8. Call to service (a) meaning of service (b) Examples of people who served in the bible
9. (a) Joseph is sold to Egypt (Gen 34: 12-36) (b) Joseph serves in Egypt (Gen 4: 37-57)
10. Ruth serves her mother –in-law (Ruth 1:7-18 (b) Lessons from the service of Joseph and Ruth (c) Life in God's service (Peter 2:18-25)
11. Revision
12. Examination
13. Closure

Christian Religious Studies
3RD Term JSS1

1. (A) Resumption test (b) revision of 2nd term scheme of work (c) copying of 3rd term scheme of work
2. Keeping God in our relationship. Relationship in the family (i) Meaning and types of family (ii) Recognition of family members
3. Relationship in the family (i) Different types of members of the family (Eph 6:21-33, Col 3: 18-21 . 1pt 3: 1-7) ii) Types of family
4. Relationship in school – i) Names of members of the school (school principles, subject teacher, prefect, friends etc.
5. Choosing friends at school factor – common interest, age, religion (a) Friendship between David and Jonathan 1Sam 18:1-5 (b) The friends at night (Lk 11:513)
6. Bad friendship leads to cultism, stealing, drug addiction, Prostitution, lesbianism, homosexuality, smoking, drinking, laziness, truancy etc (prov 1: 10. 2 Thess 3:6-13)
7. MIDT TERM TEST / Break
8. Relationship in the church and community i) Identification of the names of community leader's ii) ways of sustaining relationship in the community. Respect of elders and leaders. Obeying the laws of the land
9. Participation in community developments. Caring for the needy and religious tolerance (Mtt 25:31-46)
10. Relationship in the church. -Love your Christian brothers and sisters etc. (ROM 12:9-21
11. Revision
12. Examination and result processing
13. Closure.

HOME ECONOMICS
1st term JSS1

WEEKS
1. Puberty – meaning of puberty and signs of puberty
2. Adolescence – meaning, needs and challenges of the adolescent
3. Sexually transmitted infections – meaning of STI, cause and prevention
4. HIV / AIDS –meaning of HIV/AIDS causes and prevention
5. Fundamental human right –Right of the child, woman and violation of human right.
6. Family needs- meaning of family needs, types of family needs and want
7. MID TERM TEST AND BREAK
8. Uses of family need, goals and standard in resource management
9. Family goals
10. Revision
11. Examination
12. Closure.

HOME ECONOMICS
2nd term JSS1

WEEKS
1. Simple relevant household articles and craft, tool, equipment and materials for making simple articles and craft.
2. Construction of simple relevant articles, example. Apron, cap, Ruffs, purse, bibs, Basket, handkerchiefs, head ties etc.
3. Production income, yielding crafts e.g. ties and dye and batik fabrics
4. Types of home-made cleaning agents. Uses of home-made polish and cleaning agent.
5. Preparation of home-made cleaning agent using home-made polish and cleaning agent
6. Types of cosmetics: materials and tool for making cosmetics, example pomade / cream and deodorant.
7. MID TERM TEST AND BREAK
8. Safety quality and regulatory control of cosmetics products in Nigeria. Role of regulatory bodies' example: NAFDAC, SON, etc.
9. Procedure for making cream / pomade, deodorants and cosmetics
10. Revision
11. Examination
12. Closure

HOME ECONOMICS
3rd term JSS1

WEEKS

1. Healthy eating habit, example. Washing hands before and after eating. Taking a small quantity of food at a time
2. Healthy eating habit, example. Washing hands before and after eating. Taking a small quantity of food at a time
3. Effect of unhealthy feeding practices, example Kwashiorkor, obesity
4. Effects of unhealthy eating habit, example: stomach ache.
5. Food additives: Uses and mis uses and detection
6. Harmful substances that should not be consumed, example: banned additives, spoilt food or fruits, under cooked foods, etc.
7. MID TERM TEST AND BREAK
8. Harmful substance that should not be consumed.
9. Drug abuse- meaning of drug abuse and effects on human beings
10. Revision
11. Examination
12. closure

Igbo Language
1st Term Jss1

WEEK
1. Mpocha uloakwukwo, idobe ya ocha (i) Idetu usoro ihe nke mbu ii) ule nta maka mmalite akwukwo
2. (a) utoasusu – Asusu (b) Agumagu – agumagu i) nkowa ii) njirimara iii) omenala ndi igbo na asusu ha n' ebe ha sirir malite
3. Utoasusu: uzo iziputa ebumnobi abughi asusu na ha ihe mmuta, akuko okike. B) Agumagu: Agumagu odinala – akuko ifo na ihe mmuta akuko okike ch) omenala na ebe di iche iche bu ala ndi Naijiria
4. Utoasusu: Ndiiche di n' etiti ebumnobi na asusu. Uru asusu bara (b) Agumagu i) Agumagu Odinala ii) Abu odinala ii) udi abu odinala di iche iche ch) omenala na Njirimara asusu igbo
5. Udaasusu:- i) Mkpuru abidii igbo b) Agumagu:- Agumagu odinala i) Ejije odinala ch) Omenaala na Ndi igbo nan di Agbata obi ka
6. Udaasusu:- mkpuru abidii – Mgbochiume ndi nwere akara nta b) Agumagu:- Agumagu ugbua i) Njirimara ya ii) Nkenudi ya. Ch) Omenala na Njirimara ndi igbo dika Asusu, ejije, egbugbu w.d.g
7. ULE NTA NKE OKARA TAAM
8. (a) Udaasusu- Udaume i) Nkewa uru udaume bara b) Agumagu:- Agumagu ugbua:- (Iduuazi igu akwukwo – Agumagu a hoputara ch) Omenala: Nsiniwu na mbamuru: Agwaoma
9. (a) Udaasusu: Udamfe na udaaro. Udaume ndi nwere akara nta b) Agumagu: Igu akwukwo agumagu ahoputara (ch) Omenala: Nsiniwu na mbamuni: agwa ojoo (i) Oghom di n' agwa ojoo
10. Utoasusu / Ahirimfe (i) Nkowa (ii) Ndi nay a (b) Agumagu:- Igu akwukwo agumagu a hoputara (ch) Omenala na Ezinaulo onye igbo i) Nkowa ii) Ndimebere ya.
11. Mmughari ihe e mere na taam
12. Ule ule ul;e
13. Mmechi mmechi mmechi.

Igbo Language
2nd Term Jss1

WEEK
1. Mmughari ihe n' ule taam nke mbu.
   - Idetu usoro ihe omume maka taam nke abua
   - Ule nta maka mmalite akwukwo taam nke abuo
2. (a) Utoasusu: Akara edemede – Nkowa (ii) Udi ya ntupo, kpom, rikom (b) Agumagu ugbua – ejije (ii) Akwukwo ndia dere n' udi ejije na aha ndi dere ya. (Tumadi ndi ahoputara. (ch) Omenala – Njirimara ndi igbo dika ihe obia omenala ha
3. Utoasusu: Ogugu na Aghotazaa banyere ihe ndi ejimara ndi igbo (b) Agumagu: Akwukwo agumagu a hoputara (Ejije) (ch) Omenala na okpurukpu: Nri ndi igbo dika Akidi, ukwaa Adu / Ona
4. Utoasusu:- Akara edemede – Akara mkpuchi; kpom, rikom, kpom kpom (b) Agumagu: Agumagu akwukwo ahoputara (ejije) (ch) Omenala na ewumewu. Egwuregwu, umuaka na egwukari n' ala igbo (Ikpo oga, itu okwe, isi nri aja wdg.
5. (a) utoasusu: Ogugu na aghotaazaa: Ahuike ndi ntorobia, mgbanwe ndi ntorobia na-ahu n' ahu ha mgbe ha na etolite na agwa ha n' oge ugbua.
6. (a) utoasusu ogugu na Aghotaazaa (i) Oria nwere ike imetuta ndi ntorobia (ii) Ndoghachi azu oriaa nwere ike ibute nan du ha. (iii) Uzo a ga esi gbochie oria ndi a (b) Agumagu – Atumatuokwu (i) Nkowa ilu (ii) uru ilu bara (iii) udi ilu – igosi onye nzuzu, igosi ezi omume (b) Omenala: Nsiniwu na mbamuru – ihe bu ikpa agwa oma (ii) Uru ikpa agwa oma bara
7. ULE ULE ULE
8. (a) utoasusu: Ekwumekwu banyere ihe di iche iche umuaka na-eme n' ulo ubochi nkiti. (ii) Ubochi Satodee (b) Agumagu – Akwukwo agumagu a hoputara (EJIJE)
9. (a) utoasusu Ahirimfe – ahirimfe nkwe na nju (b) Agumagu – akwukwo agumagu a hoputara (Ejije) (ch) Omenala – Nsiniwu na Mbamuru. Oghom di n' ikpa agwa ojoo
10. (a) utoasusu -> Ekwumekwu banyere ihe umuaka na eme n' ubochi uka (ii) oge ezumike (b) Agumagu ndi iche na myiri di n' etiti Agumagu odinala na Agumagu ugbu a (ch) Omenala na ewumewu ezinulo. Oru diiri ne, nna, umuala na oru ezinaulo
11. Mmeghari ihe emere na taam
12. Ule
13. mmechi

Igbo Language
3rd Term JSS1

WEEK

1. Mkpocha Uloakwukwo idobe ya ocha
2. (a) Udasus – Udaolu – Nkowa (ii) Akara Udaolu (iii) uru udaolu baara (b) Agumagu: Agumagu ugbua – Abu (ch) Omenaala na Ewumewu. Oru ndi igbo na-aru n' oge mbu na oge ugbua. Udi oru ejiri mara na oge gboo na oge ugbu a
3. (a) utoasusu: odide onuogugu (b) Otu rue Nari ise (1 -500) (ii) Agumagu:- Agumagu Akwukwo a hoputara (ch) Omenala Ewumewu: Aka oru ndi igbo (ii) Uru Aka oru bara
4. (a) Utoasusu:- Ekwumekwu – Nziza ozi nke odinala (ii) Uru nzisa ozi nke odinala bara (b) Agumagu: Igu Akwukwo Agumagu a hoputara
5. (a) Utoasusu: Ekwumekwu. Nzisa ozi nke ugbu a (b) Agumagu:- Agumagu Akwukwo a hoputara (ch) Omenala na Ekwumekwu – Oru naani nwaanyi na-aru
6. (a) Utoasusu: Nzisa ozi (b) Agumagu: -Agumagu Akwukwo a hoputara (ch) Omenala na Ekwumekwu: Nrukorita oru onu na uru obara
7. ULE NTA MAKA OKARA TAAM
8. (a) Utoasusu: Odide onuogugu- onuogugu bido na nari abuo na otu ruo nari ise (201-500) (b) Agumagu: Agumagu Akwukwo a hoputara (ch) Omenala na Ewumewu: Oru ndi igbo na-aru n' oge mbu na oge ugbu a. (udioru ejiri mara ha oge gboo na oge ugbua)
9. (a) Utoasusu Edemede nduzi Ezinaulo (b) Omenala na Ewumewu: Oru nwoke na nwaanyi na-aru
10. (a) Utoasusu: Kwumekwu- Njem ha gara (b) Agumagu: Agumagu Akwukwo a hoputara
11. Mmeghari ihe emere n' afo
12. ULE ULE ULE
13. Mmechi mmechi mmechi

MATHEMATICS
1ST TERM JSS1

WEEKS

1. Review of last terms work, resumption test and copying of first term scheme of work
2. Whole numbers: counting in (i) millions and billions ii) trillions iii) quantitative reasoning
3. Addition and subtraction: i) Addition and subtraction of numbers and place value ii) use of number line iii) addition and subtraction of positive and negative. Integers (iv) everyday application of positive and negative integers
4. LCM of whole numbers
5. HCF i) HCF of whole numbers ii) LCM and HCF of given whole numbers iii) Quantitative reasoning
6. Fractions i) identifying equivalent fractions ii) equivalent fractions. Iii) ordering of fractions iv) conversion of fractions to decimal and vice versa v) conversion of fractions to percentage and vice versa
7. MID TERM TEST / BREAK
8. Addition and subtraction of fractions i) word problems on addition and subtractions of fractions
9. Multiplication and division of fractions i) multiplication involving multiplication and division of fractions
10. Estimation i) estimation of dimensions and distances ii) estimation of capacity and mass of objects iii) estimation of other things e.g Age, time iv) quantitative reasoning involving estimations.
11. Approximation i) Approximation values of addition and subtraction. Ii) approximation result of multiplication and division iii) rounding off numbers to the nearest 10, 100, and 1000
12. & 13 . Revision, Examination and result processing.

MATHEMATICS
2ND TERM JSS1

WEEK

1. Reviewing of last term work, resumption test and copying of scheme of work for the term
2. Use of symbols i) open sentences ii) use of letters to represent symbols or shapes in open sentences
3. Use of symbols continued i) solving open sentences with two arithmetic operations ii) words problems involving use of symbols. Iii) quantitative Amplitude reasoning
4. Simplication of Algebra expression i) like and until terms in algebraic expression ii) identification of coefficients of terms of algebraic expression. Iii)Basic arithmetic operations applied to algebraic expression of similar terms
5. Simplification of algebraic expression i) collection and simplification of like and unlike terms in algebraic expressions ii) use of brockets iii) quantitative reasoning
6. Simple equations i) solution of simple equations
7. MID TERM TEST / BREAK
8. Counting in Base 2 i) counting in groups of two ii) conversion of base 10 numerals to binary
9. Addition of numbers in base 2 numerals i) addition of two (2) digit binary numbers ii) subtraction of two or three (3) digits binary numbers
10. Multiplication of numbers in base 2 numbers i) multiplication of two (2) digits binary numbers
11. Revision
12. Examination
13. Result processing and closure.

MATHEMATICS
3RD TERM JSS1

WEEK

1. Revision of last terms work, resumption test and copying of scheme of work for the term.
2. Plane shapes i) similarities and differences between the following: square, rectangle, triangle, trapezium, parallelogram and circle ii) perimeter of regular polygons such as square, rectangle, parallelogram etc.
3. Plane shapes (ccntd) i) Area of regular plane shapes such as square, rectangle, parallelogram etc.
4. Three dimensional figures i) Basic properties of cubes and cuboids ii) Basic properties of pyramid and cones iii) Basic properties of cylinder and shapes iv) volume of cubes and cuboids
5. Construction i) construction of parallel and perpendicular lines ii) Bisection of a given line segment iii) construction of angles 90 and 60 degrees
6. Angles i) measurement of angles: Acute, obtuse, reflex, adjacent alternate, corresponding angles
7. MID TERM TEST/ BTEAK
8. Angles continued i) identification and properties of vertically, apposite, adjacent, alternate and corresponding angles. Ii) identification and properties of angles as a point and angles on a straight line
9. Need for statistics i) purpose of statistics ii) Need for collecting data for planning iii) purpose of collection of data
10. Area collection in the class i) Data presentation
11. Revision
12. Examination
13. Marking and compilation of result, closure